

Medical Electricity, Roentgen Rays and Radium—

In the field of science and invention no department has been so thoroughly alive to possibilities for development as that of the uses of electricity; and it is peculiarly characteristic of the modern years that the best thought of science should be turned to the use of electricity in the great work of relieving pain distress and suffering.

Naturally developments follow fast and thick, making the authors problem a difficult one, but the manner of Doctor Tousey's handling of this problem is distinctive. He has made a systematic presentation of what has been done and is being accomplished in this wide field of the application of electricity to medicine and surgery.

Experiments and results—methods and tables showing the correct exposure for radiographs of every portion of both sexes are features of the present edition. Most important advances, recently made in dental and gyointestinal radiography as well as in the standardization of apparatus and technic are fully dealt with.

The war has changed many things, and this is true of surgery and medicine as well, for things hitherto deemed impossible have been realized, discovery hastened by the spur of necessity. In this field which has, perhaps, more than any other profited by the opportunity for development, we find a full quota of advancement.

Dr. Tousey deals with the rehabilitation of those suffering from the results of war injuries in a manner that will commend it-

self to those whose work has come within this sphere—as well as those who follow through on every advancement in the science of this profession.

BOOK REVIEWS

Principles of Hygiene—By D. H. Bergey, A. M., M.D., University of Pennsylvania

It would be impossible in the short space of under six hundred pages to attempt anything like an exhaustive treatise on a subject so wide. Equally so is it inadequate in the space devoted to reviews to do justice to a work at once so able and so thorough.

Students of Hygiene will find the general principles upon which the health officers and the physician are required to work in their respective duties. First things have been placed first and the less important items have been excluded so that important phases may be more fully dealt with.

Students of architecture too, will find in "The Principles of Hygiene" all the data and information required in estimating ventilation, heating, watersupply and sewage disposal. And to the student of medicine it is necessary in keeping up-to-date due to the more recent discoveries in this important branch.

The present edition (the seventh) is revised and brought fully up to date. Much revision has been rendered necessary by the progress due to the War and no effort has been spared to keep pace.

"The Principles of Hygiene" has been an authority for many years; the seventh edition is equally authoritative.

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